

an internal combustion engine[,];

an input shaft driven by said engine[,];

an output shaft[,];

a plural sets of planetary gear sets between said input shaft and said output shaft, said planetary gear sets including a first planetary gear set and a second planetary gear set, said first planetary gear set [has] having a first rotatable member, and said second planetary gear set [has] having a second rotatable member, said first rotatable member establishing a reduced speed ratio when said first rotatable member is braked, said second rotatable member establishing an overdrive speed ratio when said second rotatable member is braked;

a first electric motor/generator connectable with said first rotatable member;

a second electric motor/generator being [connectable] connected with said output shaft [or] and free from [with] said second rotatable member at a low-speed ratio, said second electric motor/generator being connected to said second rotatable member at a high-speed ratio.

2.(Amended) The powertrain according to claim 1, wherein said plural sets of planetary gear sets [are comprised of] comprises said [two] first planetary gear set[s:] and said second planetary gear set, and said second planetary gear set [has] having a driving member [that is able] to drive said second rotatable member via an idle gear.

3.(Amended) The powertrain according to claim 2, wherein said driving member [is able to] drives a shaft of a power take-off device.

4.(Amended) The powertrain according to claim 1, wherein said plural sets of planetary gear sets [are composed of] comprises [three sets:] said first planetary gear set, said second planetary gear set, and a third planetary gear set, said third planetary gear set [has ] having a third rotatable member that [is able to] establishes a medium speed ratio when said third rotatable member is braked, [and] said first electric motor/generator [is] being selectively connectable with one of said [second] first rotatable member [or with] and said second rotatable member, and said second electric motor/generator being connectable selectively with one of said output shaft and said third rotatable member.

5.(Amended) The powertrain according to [any of claims] claim [1, 2,3, or 4,] wherein further comprises a first shaft and a second shaft in a parallel with each other, one of said planetary gear sets [is] being positioned on [a] said first shaft, and another of said planetary gear sets [is] being [a] said second shaft [parallel to said first shaft].

REMARKS

Applicant would like to thank the examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe and claim the subject matter which applicant regard as the invention.

Claims 1 to 5 are pending in this application. Reconsideration and reexamination of the application is respectfully requested in view of this